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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of )

TANAHASHI et al. )

Application Number: 10/790,803 )

Filed: March 3, 2004 )

For: PERPENDICULAR MAGNETIC RECORDING MEDIA, )  
MANUFACTURING PROCESS OF THE SAME, AND )  
MAGNETIC STORAGE APPARATUS USING THE )  
SAME )

Attorney Docket: HIRA.0145 )

Unit 1762

Examiner  
Bashore, Alain L.

Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**COVER LETTER**

Sir:

[ x ] The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS ALREADY PAID	RATE	CALCULATION
Total Claims	4	4	(Over 20)	x \$50	0
Independent Claims	1	1	(Over 3)	x \$200	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$360	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28). IF APPLICABLE, VERIFIED STATEMENT MUST BE ATTACHED				x ½	
				TOTAL	0.00

In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

[ x ] Response to Office Action  
(with Claim amendments)  
[ ] Assignment  
[ ] Statements & Pre-exam search report with  
References

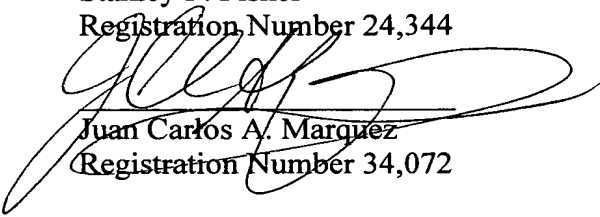
[ ] Terminal Disclaimer  
[ ] Letter to Draftsperson  
[ ] Information Disclosure Statement  
[ ] Extension of Time Petition ( month)



- ☐ Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the fees for \_\_\_\_\_. A duplicate copy of this paper is enclosed.
- ☐ A check in the amount of \$ \_\_\_\_\_ to cover the fees is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,

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**May 23, 2006**



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**RESPONSE AND AMENDMENT UNDER 37 C.F.R. § 1.111**

Sir:

This is in response to the Final Office Action mailed on March 10, 2006, the period of response to which is set to expire on June 10, 2006. Please amend the above-referenced application as follows: